

REMARKS

Claims 19-21, 26-28, 30, 32-34, 48, 56, 58, 66, and 69 are now pending in the application. The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

STATEMENT OF SUBSTANCE OF EXAMINER INTERVIEW

This Statement of Substance of Examiner Interview is provided in response and supplement to the Examiner's Interview Summary, showing on PAIR as dated December 17, 2007, as part of the formal written reply to the last Office Action, mailed January 11, 2008, in accordance with MPEP 713.04.

Applicants' representatives respectfully note that the Interview Summary incorrectly states that a personal copy of the Interview Summary was given to Applicants' representatives. Applicants' representatives did not receive a personal copy of the Interview Summary on December 17, 2007. Further, a copy of the Interview Summary was not mailed or otherwise provided to Applicants' representatives. Applicants' representatives obtained an electronic copy of the Interview Summary via the Patent Office's PAIR system while preparing the present response.

Applicants' representatives thank the Examiner for the courtesies extended during the personal interview of December 17, 2007, with participants Michael P. Doerr for Applicant and Examiner Charles Freay. Claim 52 was discussed with regard to Centers et al., U.S. Pat. No. 6,471,486. The general thrust of the principal arguments of Applicants included that Centers et al. fails to teach or suggest an apparatus comprising a control block operable to transmit a copy of an image of compressor data, including

compressor identification data and compressor configuration data, to a system master and to receive from the system master at least one of a modified copy of the transmitted image and a new image of compressor data. An agreement was not reached.

REJECTION UNDER 35 U.S.C. § 102

Claims 52, 19, 20, 21, 22, 26-28, 30, 32, 33, 48, 55-58 and 65-67 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Centers et al. (U.S. Pat. No. 6,471,485). This rejection is respectfully traversed. With respect to Claims 52, 22, 55, 57, 65, and 67, the rejection is rendered moot by cancellation without prejudice or disclaimer. Claims 19, 20, 21, 26-28, 30, 32, 33, 48, 56, 58, and 66 depend either directly or indirectly from new Claim 69, which defines over Centers et al. as discussed in detail below. Therefore, Claims 19, 20, 21, 26-28, 30, 32, 33, 48, 56, 58, and 66 likewise define over Centers et al. Reconsideration and withdrawal of the rejections are respectfully requested.

REJECTION UNDER 35 U.S.C. § 103

Claim 68 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Centers et al. (U.S. Pat. No. 6,471,485). This rejection is respectfully traversed. The rejection is rendered moot by cancellation without prejudice or disclaimer.

Claims 34 and 49 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Centers et al. (U.S. Pat. No. 6,471,485) in view of Culp III et al. (U.S. Pat. No. 5,975,854). This rejection is respectfully traversed. With respect to Claim 49, the rejection is rendered moot by cancellation. Claim 34 depends from new Claim 69,

which defines over the prior art as discussed in detail below. Therefore, Claim 34 likewise defines over the prior art. Reconsideration and withdrawal are respectfully requested.

NEW CLAIM 69

Claim 69 recites an apparatus comprising a compressor, a control block associated with the compressor and mounted on the shell of the compressor, a memory accessible to the control block and associated with the compressor, and a system master in communication with said control block. The memory stores a first image of configuration data for the compressor, including compressor identification data, compressor application data, compressor event history data, and compressor control data including at least one compressor set point and at least one compressor pressure limit. The system master sends a configuration data request to the control block, receives a copy of the first image of the configuration data from the control block in response to the request, and constructs a new image of configuration data for the compressor. The new image of configuration data includes compressor identification data, compressor application data, compressor event history data, and compressor control data including at least one compressor set point and at least one compressor pressure limit. The system master sends the new image to the control block. The control block receives the new image from the system master and stores the new image in the memory in place of the first image.

Centers et al. fails to teach or suggest the apparatus recited by Claim 69.

In Centers et al., once a connection is made, a remote PC can access all information of electronic control system 1004, including operating parameters, service information, and shutdown records. Centers et al., Col. 15, Lines 5-7. Specifically, Centers et al. describes that all sensor input information is transmitted to the PC and that all of the stored operating parameters of electronic control system 1004 can be modified by the operator of the PC through transmissions over the link established through modem 2011. Centers et al., Col. 15, Lines 10-17. Further, Centers et al. describes that data retrieved from electronic control system 1004 can be retrieved for fine tuning and that operating parameters can be adjusted for improved compressor package operation. Centers et al., Col. 25, Line 63 to Col. 26, Line 4.

Centers et al., however, is silent as to a system master that constructs a new image of configuration data for a compressor, the new image including compressor identification data, compressor application data, compressor event history data, and compressor control data including at least one compressor set point and at least one compressor pressure limit, and that sends said new image to said control block.

Centers et al. is likewise silent as to a system master that sends a configuration data request to a control block, and that receives a copy of the first image of the configuration data from the control block in response to the request, the first image including compressor identification data, compressor application data, compressor event history data, and compressor control data including at least one compressor set point and at least one compressor pressure limit.

While Centers et al. describes accessing, fine tuning, and adjusting all information, nowhere does Centers et al. describe a system master constructing a new

image of configuration data for a compressor including compressor identification data, compressor application data, compressor event history data, and compressor control data including at least one compressor set point and at least one compressor pressure limit and sending the new image to a control block to store in place of the first image.

As described in Centers et al., the remote PC can connect to electronic control system 1004 and is provided with access to all information of electronic control system 1004. Centers et al., Col. 15, Lines 5-7. The Centers et al. system, however, does not provide for a configuration data request whereby a first image of configuration data for a compressor including compressor identification data, compressor application data, compressor event history data, and compressor control data including at least one compressor set point and at least one compressor pressure limit is sent to a system master.

For at least these reasons, Centers et al. fails to teach or suggest the apparatus recited by Claim 69. Applicants respectfully submit that Claim 69, as well as Claims 19-21, 26-28, 30, 32-34, 48, 50, 53-54, 56, 58-64, and 66 which depend either directly or indirectly from Claim 19, are in condition for allowance.


CONCLUSION

It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action and the present application is in condition for allowance. Thus, prompt and

favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

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